

J. Douglas 1/7/04.

PATENT APPLICATION Docket No: 15436.253.24.1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of		)
	Frank H. Levinson et al	RECEIVED )
Serial No.:	09/735,710	OCT 0 6 2003 ) Art Uni ) 2186
Filing Date:	December 12, 2000	Technology Center 2100
Confirmation No.:	5579	) )
For:	SYSTEM AND METHO DATA ON RETURN PA TELEVISION SYSTEM	) D FOR TRANSMITTING ) TH OF A CABLE )

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents PO Box 1450 Arlington, Virginia 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed listed references are disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Dated this 30 day of September 2003.

Respectfully submitted,

Peter F. Malen, Jr Attorney for Applicant Registration No. 45,576

WORKMAN NYDEGGER 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 Telephone: (801) 533-9800

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PATENT TRADEMARK OFFICE CUSTOMER NO.

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Levinson et al					
		OCT O	Name (ii)		FILING December 12, 2		GROUP	2186	
				S. PATENT	DOCUMENTS	000		2100	
*EXAMINER	<u> </u>	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
INITIAL	1.	5,155,590	10/13/92	Bevers	, II et al	358	86	IF APPROP	RIATE
	2.	5,225,902	07/06/93	McMul		358	86		
	3.	5,247,364	09/21/93	Banker		358	191.1		
L	4.	5,301,028	04/05/94	Banker	·	348		CE	\ <u>\</u>
	5.	5,317,391	05/31/94	Banker	· · · · · · · · · · · · · · · · · · ·	348		CT 0 6	
	6.	5,357,276	10/18/94	Banker		348	<u> </u>	<del>                                     </del>	·
	7.	5,430,568	07/04/95	Little, e		359	124	ology Co	enter 21
	8.	5,442,472	08/15/95	Skrobk		359	110	1	
	9.	5,497,187	03/05/96	Banker		348	6		
	10.		03/03/96			370	73		
		5,499,241	<u> </u>		son, et al	-		<del> </del>	<del></del>
	11.	5,539,822	07/23/96	Lett	<del> </del>	380	20	<u> </u>	
			FORE	IGN PATE	NT DOCUMENTS	<del></del>			
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUBCLASS	TRANS YES	NO NO
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XAMINE	₹				DATE CONSIDERED				
EXAMINE	R: Init	ial if reference considered, whether	er or not citation is	in conform	ance with MPEP 609. Draw	line through o	itation if not in o	onformance	and not
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Form PTO-A820 (also form PTO-1449)

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INFORMATION DISCLOSURE CITATION (Use several sheete if necessary)				Levinson et al					
nci o 2 mms				FILING December 12, 2	2, 2000 GROUP 2186				
		DOCUMENT NUMBER		S. PATENT	DOCUMENTS				
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DAT	
	12.	5,581,555	12/03/96	Dubber	ly, et al	370	487		
•	13.	5,594,726	01/14/97	Thomps	son, et al	370	485		
τ.	14.	5,719,867	02/17/98	Borazja	ıni	370	436 RE	CEI	VED
	15.	5,719,872	02/17/98	Dubber	ly, et al	370	487 0	CT 0 6	2003
	16.	5,826,167	10/20/98	Jelinek,	, et al	455	5.1 Techno	ology Ce	nter 210
	17.	5,854,703	12/29/98	West, J	r.	359	167		
	18.	5,930,231	07/27/99	Miller,	et al	370	210		
	19.	5,963,352	10/05/99	Atlas, e	t al	359	161		
	20.	6,161,011	12/12/00	Loveles	s	455	426		
	21.	6,272,150 B1	08/07/01	Hrastaı	r, et al	370	486		
	22.	6,356,369 B1	03/12/02	Farhan		359	125		
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Form PTO-A820 (also form PTO-1449)

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			Levinson et al						
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		SATEME TO		S. PATENT	DOCUMENTS				_
EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATI	
	23.	6,356,374 B1	03/12/02	Farhan		359	180		
4	24.	6,373,611 B1	04/16/02	Farhan,	et al	359	180 RE	CEI	/ED
·	25.	6,417,949 B1	07/09/02	Farhan,	et al	359	173 00	T 0 6 2	2003
•	26.	6,433,906 B1	08/13/02	Farhan		359	16Techno	logy Cer	nter 210
	27.	6,437,895 B1	08/20/02	Farhan,	et al	359	180		
	28.	6,449,071 B1	09/10/02	Farhan,	et al	359	125		
	29.	6,457,178 B1	09/24/02	Slim		725	127		
	30.	6,462,851 B1	10/08/02	West, J	r.	359	173		
	31.	6,519,067 B2	02/11/03	Farhan,	et al	359	180		
	32.	6,523,177 B1	02/18/03	Brown		725	121		
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EXAMINE	R: Initi	al if reference considered, whether	r or not citation is	in conform	ance with MPEP 609; Draw li	ine through c	itation if not in co	onformance	and not
onsidered.	inclu	de copy of this form with next com	imunication to app	olicant.					

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	RECEIVED	)
	Frank H. Levinson et al OCT 0 6 2003	) ) · ) A mt I Imid
Serial No.:	09/735,710 Technology Center 2100	) Art Unit ) 2186
Filing Date:	December 12, 2000	)
Confirmation No.:	5579	) )
For:	SYSTEM AND METHOD FOR TRANSMITTING DATA ON RETURN PATH OF A CABLE TELEVISION SYSTEM	) ) )

## CERTIFICATE OF DEPOSIT UNDER 37 C.F.R. § 1.8

I hereby certify that the following documents are being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Arlington, Virginia 22313-1450, on the 30th day of September 2003.

Transmittal for Information Disclosure Statement (2 pages dup.)
Information Disclosure Statement (2 pages)
Form PTO-1449 listing 32 reference (3 pages)
A copy of each of the references list on the Form PTO-1449
Postcard

Respectfully submitted,

Peter F. Malen, Jr. Attorney for Applicant Registration No. 45,576

WORKMAN NYDEGGER 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 Telephone: (801) 533-9800 Facsimile: (801) 328-1707

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PATENT TRADEMARK OFFICE
CUSTOMER No.

	F INFORMATION DISCLO Inder 37 CFR 1.97(b) or 1.97	7(c))	Docket No. 15436.253.24.1	
In Re Application: I	Levinson, et al	OCT O 2 2000	OFFICE	
Serial No.	Filing Date	Examiner	Group Art Unit	
09/735,710	December 12, 2000	Not Yet Assigned	2186	
SYSTEM AND M	ETHOD FOR TRANSMITTING	DATA ON RETURN		
PATH OF A CABLE TE	LEVISION SYSTEM		RECEIVED	
			OCT 0 6 2003	
	Payr	ment of Fee	Technology Center 210	
	(Only complete if Applicant ele	ects to pay the fee set forth in 37 CFR 1.1	(7(p))	
□ A check in the amount of is attached.  ☑ The Director is hereby authorized to charge and credit Deposit Account No. 23-3178  as described below. □ Charge the amount of ☑ Credit any overpayment. ☑ Charge any additional fee required. Certificate of Transmission by Facsimile*  Certificate of Mailing by First Class Mail  I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F: □ Class Mail  I certify that this document and fee is being deposited on Sept. 3D , 2003 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  Signature  Signature of Person Mailing Correspondence				
Typed or Printed N	lame of Person Signing Certificate	Typed or Printed Name of Person	n Mailing Certificate	
deposit account.	y only be used if paying by lighature	Dated: September 30, 74, 2003		
PATENT TRADEMARK CUSTOMER NO				

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  (Under 37 CFR 1.97(b) or 1.97(c))  Docket No.  (2) 15436.253.24.1							
In Re Application Of: L	Levinson, et al	OUT 0 2 7000	MA MARIE CE				
Serial No.	Filing Date	Examiner	Group Art Unit				
09/735,710	December 12, 2000	Not Yet Assigned	2186				
Title: SYSTEM AND M	ETHOD FOR TRANSMITTING	DATA ON RETURN					
PATH OF A CABLE TE	LEVISION SYSTEM		RECEIVED				
			OCT 0 6 2003				
	Commiss P.O	ddress to: Sioner for Patents D. Box 1450 ia, VA 22313-1450	echnology Center 2100				
	37 C	CFR 1.97(b)					
of a national appoint of application; befo	plication other than a continued the date of entry of the national are the mailing of a first Office Ac filing of a request for continued ex		CFR 1.53(d); within 1 in an international				
CFR 1.97(b), pro Final Action und	<ul> <li>The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</li> </ul>						
☐ the statem	nent specified in 37 CFR 1.97(e);	i					
	OR						
☐ the fee se	t forth in 37 CFR 1.17(p).						